




Product datasheet

Anti-Nicotinic Acetylcholine Receptor alpha 7 antibody ab110851

1 Abreviews 画像数 1

製品の概要

<b>製品名</b>	Anti-Nicotinic Acetylcholine Receptor alpha 7 antibody
<b>製品の詳細</b>	Goat polyclonal to Nicotinic Acetylcholine Receptor alpha 7
<b>由来種</b>	Goat
<b>アプリケーション</b>	<b>適用あり:</b> IHC-P
<b>種交差性</b>	<b>交差種:</b> Human <b>交差が予測される動物種:</b> Mouse, Rat, Chicken, Cow, Dog, Pig 
<b>免疫原</b>	Synthetic peptide corresponding to Human Nicotinic Acetylcholine Receptor alpha 7 aa 346-361. Sequence: KRPGEDKVRPACQHKQ  Database link: <a href="#">P36544</a>   <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a>
<b>ポジティブ・コントロール</b>	Human Brain cortex tissue.

製品の特性

<b>製品の状態</b>	Liquid
<b>保存方法</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.
<b>バッファー</b>	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99.48% Tris buffered saline, 0.5% BSA
<b>精製度</b>	Protein G purified
<b>ポリモノ</b>	ポリクローナル
<b>アイソタイプ</b>	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab110851** in the following tested applications.

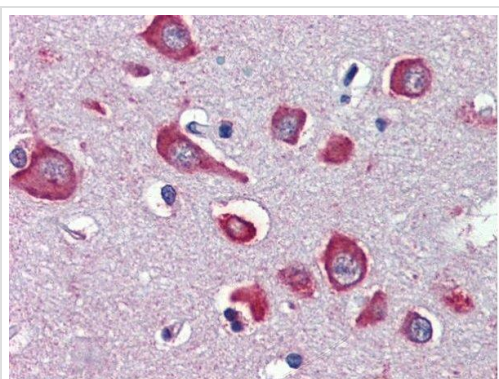
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 3 - 6 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## ターゲット情報

<b>機能</b>	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane. The channel is blocked by alpha-bungarotoxin.
<b>配列類似性</b>	Belongs to the ligand-gated ion channel (TC 1.A.9) family. Acetylcholine receptor (TC 1.A.9.1) subfamily. Alpha-7/CHRNA7 sub-subfamily.
<b>細胞内局在</b>	Cell junction > synapse > postsynaptic cell membrane. Cell membrane.

## 画像



ab110851 at 5µg/ml staining Nicotinic Acetylcholine Receptor alpha 7 in Formalin-fixed, Paraffin-embedded Human Brain cortex tissue by Immunohistochemistry followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Nicotinic Acetylcholine Receptor alpha 7 antibody (ab110851)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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